

Nouveau document 17/11/2025

-- a. prix initial obligatoire

```
ALTER TABLE deals
```

```
MODIFY prix_i NUMBER NOT NULL;
```

-- b. mot de passe ne contient ni nom ni prénom

```
ALTER TABLE membres
```

```
ADD CONSTRAINT ck_mdp_nom CHECK (LOWER(mdp) NOT LIKE '%' || LOWER(nom) || '%');
```

```
ALTER TABLE membres
```

```
ADD CONSTRAINT ck_mdp_prenom CHECK (LOWER(mdp) NOT LIKE '%' || LOWER(prenom) || '%');
```

-- c. supprimer prix_d

```
ALTER TABLE deals
```

```
DROP COLUMN prix_d;
```

-- d. ajouter date_achat

```
ALTER TABLE achats
```

```
ADD date_achat DATE DEFAULT SYSDATE;
```

-- e. nouvelle PK pour achats

```
ALTER TABLE achats
```

```
DROP CONSTRAINT pk_achats;
```

```
ALTER TABLE achats
```

```
ADD CONSTRAINT pk_achats PRIMARY KEY(intitule, login, date_achat);
```

-- f. nb coupon 1 à 5

ALTER TABLE achats

ADD CONSTRAINT ck_nbcoupon CHECK (nbcoupon BETWEEN 1 AND 5);